

BOAT RAMP IMPROVEMENTS

ABSTRACT OF THE DISCLOSURE

The new boat ramp has a ladder-style frame having C-shaped elongated lateral side rails held in spaced apart parallel condition by C-shaped cross support beams. One end of the frame is a water end and the other end is a shore end. At least six hull roller assemblies are mounted on the side rails in laterally paired relationship across from each other and in longitudinally spaced relationship. One lateral pair is at the water end. Each assembly has a roller axle carrying a hull roller at each end. The assemblies are mounted so that their axles are in pivotable elevated transverse orientation above the side rails so as to provide hull conforming support for a boat. A keel assembly having a central keel roller of significant axial length is at the water end. The hull rollers of the hull roller assemblies at the water end and the keel roller are all located in such proximity to each other as to substantially preclude all contact by the bow of a boat against structural elements of the ramp at the water end other than the hull rollers and the keel roller. At the shore end is a braced winch assembly for loading boats onto the ramp. The components of the ramp are styled to permit parcel shipment to any location of all components in unassembled condition. Further, the components are easily assembled using well-known and widely used household tools.